

DETAILED ACTION

Claims 7-12 are allowed and claims 13-15 are canceled.

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. William Sapone on October 18, 2011.

The claims in the application have been amended as follows:

Claim 7, lines 17-18, replace "a second cross sectional frame" with -- a second rectangular frame -- ;

Claim 7, line 21, replace "one cross sectional connector (P1)" with -- one upright (P2) -- ;

Claim 7, line 27, replace "square" with -- rectangular -- ;

Claim 7, line 31, after "having" insert -- a substantially constant cross-section, said square dowel having -- ;

Claim 7, line 32, after "(P2)" insert -- and an upper portion sufficiently exposed to a height compatible to the adjacent cross sectional piece (P3) -- ;

Claim 7, line 34, before "each coupling device" insert -- the upper portion of -- ;

Claim 7, line 34, after "adjacent to" insert -- and welded to -- ;

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Claim 7, line 35, delete “for joining thereto by welding (11),”

Claim 7, line 36, after “forming” insert -- said -- ;

Claim 7, line 41, replace “being passable” with --passing -- ;

Claim 10, lines 17-18, replace “a second cross sectional frame” with -- a second rectangular frame -- ;

Claim 10, lines 20-21, replace "cross sectional connector (P1)" with --upright (P2) -- ;

Claim 10, line 26, replace “square” with -- rectangular -- ;

Claim 10, line 30, after “having” insert -- a substantially constant cross-section, said square dowel having -- ;

Claim 10, line 31, after “(P2)” insert -- and an upper portion sufficiently exposed to a height compatible to the adjacent cross sectional piece (P3) -- ;

Claim 10, line 33, before “each coupling device” insert – the upper portion of -- ;

Claim 10, line 33, after “adjacent to” insert -- and welded to -- ;

Claim 10, line 34, delete “for joining thereto by welding (11),”

Claim 10, line 35, after “forming” insert -- said -- ;

Claim 10, line 40, replace “being passable” with --passing -- ;

Cancel claims 13-15.

The **abstract** has been amended as follows:

Line 4, replace "means" with -- device --;

Line 5, replace “means” with -- device--;

Line 18, replace “means” with -- mechanism --.

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The **title** has been amended as follows:

Replace "METTALIC" with -- METALLIC --.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HIWOT TEFERA whose telephone number is (571)270-3320. The examiner can normally be reached on 8:30am-6pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darnell Jayne can be reached on 571-272-7723. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Darnell M Jayne/
Supervisory Patent Examiner, Art Unit 3637

/HIWOT TEFERA/
Examiner, Art Unit 3637